

Title (en)

HANDLING A SCHEDULING REQUEST TRIGGER

Title (de)

VERWALTUNG EINES TERMINANFRAGEN-AUSLÖSERS

Title (fr)

TRAITEMENT D'UN DÉCLENCHEUR DE DEMANDE DE PROGRAMMATION

Publication

EP 2428091 B1 20160113 (EN)

Application

EP 10772329 A 20100125

Priority

- SE 2010050063 W 20100125
- US 17566809 P 20090505

Abstract (en)

[origin: WO2010128927A1] A method in a user equipment for handling a scheduling request trigger is provided. The user equipment comprises a buffer. After receiving (501) data arriving into the buffer to be transmitted to a base station, the user equipment generates (503) a scheduling request trigger. The scheduling request trigger is pending until it is cancelled, and is triggered directly or indirectly by the arrived data. The user equipment cancels (504) the pending scheduling request trigger when the data that triggered the generation of the scheduling request trigger is accounted for in a buffer status report to be included in a scheduled data transmission to be transmitted to the base station, or when the data that triggered the generation of the scheduling request is included in a scheduled data transmission to be transmitted to the base station, whichever occurs first.

IPC 8 full level

H04W 72/12 (2009.01)

CPC (source: BR CN EP US)

H04W 72/21 (2023.01 - BR CN EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

WO 2010128927 A1 20101111; AU 2010245353 A1 20111117; AU 2010245353 B2 20150319; BR PI1014593 A2 20160426; BR PI1014593 B1 20201229; CA 2760962 A1 20101111; CA 2760962 C 20170815; CN 102422699 A 20120418; CN 102422699 B 20141126; CN 104320857 A 20150128; CN 104320857 B 20180330; DK 2428091 T3 20160404; DK 3681234 T3 20210920; EP 2428091 A1 20120314; EP 2428091 A4 20140702; EP 2428091 B1 20160113; EP 3094148 A1 20161116; EP 3094148 B1 20200304; EP 3681234 A1 20200715; EP 3681234 B1 20210721; EP 3908070 A1 20211110; ES 2568219 T3 20160428; ES 2784476 T3 20200928; ES 2891586 T3 20220128; HK 1169540 A1 20130125; HK 1206532 A1 20160108; HU E028634 T2 20161228; HU E049123 T2 20200928; IL 215207 A0 20111229; IL 215207 A 20150531; JP 2012526450 A 20121025; JP 2015084564 A 20150430; JP 5667167 B2 20150212; JP 6018165 B2 20161102; KR 101582708 B1 20160105; KR 20120027220 A 20120321; MA 33263 B1 20120502; MX 2011010865 A 20111101; MY 164920 A 20180215; NZ 595244 A 20140228; PL 2428091 T3 20160630; PL 3094148 T3 20200824; PL 3681234 T3 20211227; PT 3094148 T 20200422; RU 2011149331 A 20130610; RU 2517434 C2 20140527; SG 174863 A1 20111128; TW 201116122 A 20110501; TW I477176 B 20150311; US 10375721 B2 20190806; US 10904911 B2 20210126; US 2010284354 A1 20101111; US 2015063278 A1 20150305; US 2016165633 A1 20160609; US 2018098344 A1 20180405; US 2019327758 A1 20191024; US 2021219323 A1 20210715; US 8913565 B2 20141216; US 9307553 B2 20160405; US 9844071 B2 20171212; ZA 201106850 B 20121128

DOCDB simple family (application)

SE 2010050063 W 20100125; AU 2010245353 A 20100125; BR PI1014593 A 20100125; CA 2760962 A 20100125; CN 201080020153 A 20100125; CN 201410561730 A 20100125; DK 10772329 T 20100125; DK 20159943 T 20100125; EP 10772329 A 20100125; EP 16150866 A 20100125; EP 20159943 A 20100125; EP 21179069 A 20100125; ES 10772329 T 20100125; ES 16150866 T 20100125; ES 20159943 T 20100125; HK 12110102 A 20121012; HK 15106969 A 20150722; HU E10772329 A 20100125; HU E16150866 A 20100125; IL 21520711 A 20110918; JP 2012509763 A 20100125; JP 2014250871 A 20141211; KR 20117026414 A 20100125; MA 34335 A 20111104; MX 2011010865 A 20100125; MY PI2011004428 A 20100125; NZ 59524410 A 20100125; PL 10772329 T 20100125; PL 16150866 T 20100125; PL 20159943 T 20100125; PT 16150866 T 20100125; RU 2011149331 A 20100125; SG 2011066792 A 20100125; TW 99104426 A 20100211; US 201414537202 A 20141110; US 201615044654 A 20160216; US 201715834952 A 20171207; US 201916502343 A 20190703; US 202117153225 A 20210120; US 71717610 A 20100304; ZA 201106850 A 20110920